

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants: Fumio KAGAMI et al.  
Title: FUEL CELL SYSTEM  
Appl. No.: 10/579,908  
Filing Date: 07/14/06  
Examiner: Conley, OI K.  
Art Unit: 1795  
Confirmation No.: 5973

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated April 27, 2010, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Amendments to the Drawings** begin on page 8 of this document, and include an attached replacement drawing sheet and an annotated sheet showing the changes.

**Remarks/Arguments** begin on page 9 of this document.